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22386 U.S.PTO  
10/71 7955

112003

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 08211/0200374-US0

First Inventor Ha C. Vu

Title PRESCALING FOR DIVIDING FAST PULSED SIGNAL

Express Mail Label No. EV398893759US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original, and a duplicate for fee processing)*
2.  Applicant claims small entity status.  
See 37 CFR 1.27.
3.  Specification [Total Pages 15]  
*(preferred arrangement set forth below)*
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (*if filed*)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration [Total Sheets 4]
- a.  Newly executed (original or copy)
- b.  Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
- i.  DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6.  Application Data Sheet. See 37 CFR 1.76

**ADDRESS TO:**  
MS Assignment Recordation Services  
Director of the US Patent and Trademark  
Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (*Appendix*)
8. Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all necessary*)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR 3.73(b) Statement  Power of Attorney  
*(when there is an assignee)*
11.  English Translation Document (*if applicable*)
12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15.  Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16.  Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).  
Applicant must attach form PTO/SB/35 or its equivalent.
17.  Other:  Certificate of Express Mailing  
Check for \$810.00

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

Continuation     Divisional     Continuation-in-part (CIP)    of prior application No.: \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

<input checked="" type="checkbox"/> Customer Number:	38845		OR	<input type="checkbox"/> Correspondence address below
Name	DARBY & DARBY P.C. Gregory T. Kavounas			
Address	P.O. Box 5257			
City	New York	State	NY	Zip Code
Country	US	Telephone	(206) 262-8913	Fax
Name (Print/Type)		Registration No. (Attorney/Agent)		37,862
Signature				Date

112003  
16569 U.S. PTO

PTO/SB/17 (10-03)

Approved for use through 7/31/2006. OMB 0651-0032  
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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\\$) 810.00</b>	Attorney Docket No.	08211/0200374-US0
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<b>METHOD OF PAYMENT (check all that apply)</b>		<b>FEE CALCULATION (continued)</b>	
<input checked="" type="checkbox"/> Check	<input type="checkbox"/> Credit Card	<input type="checkbox"/> Money Order	<input type="checkbox"/> Other <input type="checkbox"/> None

<input type="checkbox"/> Deposit Account:	3. ADDITIONAL FEES		
Deposit Account Number	Fee Code	Fee (\$)	Fee Description

Deposit Account Name	Fee Code	Fee (\$)	Fee Description	Fee Paid
04-0100	1051	130	Surcharge – late filing fee or oath	
Darby & Darby P.C.	1052	50	Surcharge – late provisional filing fee or cover sheet.	
The Director is authorized to: (check all that apply)	1053	130	Non-English specification	
<input type="checkbox"/> Charge fee(s) indicated below	X	Credit any overpayments		
<input type="checkbox"/> Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	For filing a request for ex parte reexamination	
<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	Requesting publication of SIR after Examiner action	
	1251	110	Extension for reply within first month	
	1252	420	Extension for reply within second month	
	1253	950	Extension for reply within third month	
	1254	1,480	Extension for reply within fourth month	
	1255	2,010	Extension for reply within fifth month	
	1401	330	Notice of Appeal	
	1402	330	Filing a brief in support of an appeal	
	1403	290	Request for oral hearing	
	1451	1,510	Petition to institute a public use proceeding	
	1452	110	Petition to revive – unavoidable	
	1453	1,330	Petition to revive - unintentional	
	1501	1,330	Utility issue fee (or reissue)	
	1502	480	Design issue fee	
	1503	640	Plant issue fee	
Total Claims	20	-20** =	<input type="checkbox"/> X <input type="checkbox"/> = 0.00	
Independent Claims	3	-3** =	<input type="checkbox"/> X <input type="checkbox"/> = 0.00	
Multiple Dependent			<input type="checkbox"/> =	
<b>Large Entity</b>	<b>Small Entity</b>			
<b>Fee Code (\$)</b>	<b>Fee Code (\$)</b>	<b>Fee Description</b>		
1202 18	2202 9	Claims in excess of 20	8021 40	Recording each patent assignment per property (times number of properties)
1201 86	2201 43	Independent claims in excess of 3	1809 770	Filing a submission after final rejection (37 CFR 1.129(a))
1203 290	2203 145	Multiple dependent claim, if not paid	1810 770	For each additional invention to be examined (37CFR 1.129(b))
1204 86	2204 43	** Reissue independent claims over original patent	1801 770	Request for Continued Examination (RCE)
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	1802 900	Request for expedited examination of a design application
			Other fee (specify)	
			*Reduced by Basic Filing Fee Paid	SUBTOTAL (3) (\$)
				40.00

\*\*or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Gregory T. Kavounas	Registration No. (Attorney/Agent)	37,862	Telephone (206) 262-8913
Signature		Date	November 20, 2003	

Application No. (if known):

Attorney Docket No.: 08211/0200374-US0

## Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV398893759US in an envelope addressed to:

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on November 20, 2003  
Date



(Signature)

Gregory T. Kavounas  
Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Utility Application Transmittal (1 page)  
Fee Transmittal (1 page)  
Utility Patent Application (15 pages inc. Spec., Claims and Abstract)  
Formal Drawings (11 Figures - 11 pages)  
Non-Publication Request (1 page)  
Combined Declaration and Power of Attorney (4 pages)  
Assignment Recordation Sheet (1 page)  
Assignment (2 pages)  
Application Data Sheet (2 pages)  
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<b>NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)</b>	First Named Inventor	Ha C. Vu
	Title	PRESCALING FOR DIVIDING FAST PULSED SIGNAL
	Attorney Docket No.	08211/0200374-US0

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 20, 2003

Date

(206) 262-8913

Telephone Number



Signature

Gregory T. Kavounas - 37,862

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Express Mail Label No. EV398893759US Dated: November 20, 2003